
U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

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Gypsum, Monthly

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GYPSUM IN JUNE 1996

Producers mined 1,490,000 metric tons of gypsum in June 1996. This was 8% more than in June 1995. Sales of uncalcined gypsum, mainly for portland cement manufacture and for agricultural uses, were 602,000 metric tons, 4% more than in June 1995.

Output of calcined gypsum was 1,640,000 metric tons. This was 21% more than in June 1995. Sales of board products were 2.0 billion square feet (186 million square meters), the same as in June 1995.

Import and export data for the month of June 1996 were not available at the time of publication. Imports of crude gypsum in May 1996 were 657,000 metric tons, 8% less than in May 1995. Gypsum wallboard imports, principally from Canada, for the month of May were 52,000 metric tons, equivalent to 59.8 million square feet (5.5 million square meters). Wallboard exports to 27 countries in May were 8,600 metric tons, equivalent to 9.9 million square feet (917,000 square meters).

TABLE 1
GYPSUM SUPPLY 1/ 2/

(Metric tons)

	June 1996	May 1996	6 Months 1996	6 Months 1995
Crude:				
Mined 3/	1,490,000	1,460,000	8,350,000	7,910,000
Imported 4/	NA	657,000	NA	708,000
Exported 4/	NA	4,450	NA	4,220
Byproduct gypsum	115,000	117,000	662,000	352,000
Total supply	NA	2,230,000	NA	8,960,000
Calcined:				
Produced	1,640,000	1,310,000	8,270,000	8,060,000
Imported 5/	NA	1,040	NA	548
Exported 5/	NA	17,900	NA	9,130
Total supply	NA	1,290,000	NA	8,050,000

NA Not available.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Import and export data are for "Gypsum; anhydrite," Harmonized Tariff Schedule 2520.10.0000.

5/ Import and export data are for "Plaster," Harmonized Tariff Schedule 2520.20.0000.

TABLE 2
GYPSUM SOLD OR USED BY PRODUCERS, BY USE 1/ 2/

	June 1996	May 1996	6 Months 1996	6 Months 1995
Uncalcined: 3/ (Metric tons)				
Portland cement	393,000	275,000	1,720,000	2,040,000
Agriculture and misc. 4/	209,000	159,000	977,000	735,000
Total supply	602,000	434,000	2,790,000	2,770,000
Calcined: (Metric tons)				
Board products 5/	1,830,000	1,920,000	11,200,000	9,770,000
Plaster	W	W	W	W
Total supply	W	W	W	W
Board products: (Thousand sq. feet) 6/				
Regular board	1,150,000	1,190,000	7,030,000	7,000,000
Type X board	561,000	587,000	3,360,000	2,880,000
Other	268,000	295,000	1,660,000	1,410,000
Total	1,980,000	2,070,000	12,000,000	11,300,000

W Withheld to avoid disclosing company proprietary data.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Includes byproduct gypsum.

5/ Includes weight of paper and other materials.

6/ One square meter equals 10.78 square feet.

TABLE 3
CRUDE GYPSUM IMPORTED FOR CONSUMPTION 1/

(Metric tons)

Country of origin	May 1996	April 1996	5 Months 1996	5 Months 1995
Australia	--	2,470	2,470	13,000
Bahamas, The	26,600	26,600	134,000	109,000
Canada	415,000	417,000	1,900,000	2,220,000
China	--	--	--	1
Dominican Republic	103	--	188	--
Hong Kong	--	--	--	3
Italy	--	--	2	--
Japan	1	--	7	4
Mexico	188,000	236,000	787,000	759,000
Spain	26,600	22,400	253,000	281,000
United Kingdom	32	24	184	231
Total	657,000	704,000	3,080,000	3,390,000

1/ Data are rounded to three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 4
CRUDE GYPSUM IN THE UNITED STATES 1/ 2/

(Thousand metric tons)

Period	Consumption 3/	Production 4/	Imports 5/	Exports 5/
1995:				
June	2,170	1,380	800	7
July	1,790	1,250	562	18
August	2,050	1,420	634	2
September	2,030	1,330	703	2
October	2,180	1,420	765	3
November	2,000	1,290	717	4
December	1,900	1,310	595	4
Total	24,000	15,900	8,160	80
1996:				
January	1,930	1,330	607	3
February	1,850	1,260	624	33
March	1,850	1,380	484	19
April	2,130	1,430	704	3
May	2,110	1,460	657	4
June	NA	1,490	NA	NA

NA Not available.

1/ Excludes byproduct gypsum.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Consumption includes production plus imports and minus exports. Monthly inventory changes are not significant.

4/ Production is from the quarterly gypsum canvasses of the non-gypsum board producers, annual canvasses of all producers, and from monthly data furnished by the Gypsum Association from the gypsum board producers.

5/ Source: Bureau of the Census.

TABLE 5
SALES OF GYPSUM BOARD PRODUCTS, BY SALES REGIONS 1/ 2/

(Thousands of square feet) 3/

	NEW ENGLAND	MIDDLE ATLANTIC	E. NORTH CENTRAL	W. NORTH CENTRAL	SOUTH ATLANTIC	E. SOUTH CENTRAL	W. SOUTH CENTRAL	MOUNTAIN	PACIFIC	EXPORTS	TOTAL
June 1996											
Lath	12	31	23	4	6	--	--	6	219	19	320
Veneer base	16,900	2,050	6,820	867	9,000	4	67	207	1,400	145	37,500
Sheathing	877	2,370	2,660	3,210	8,830	2,580	10,200	3,940	2,720	2,380	39,700
Regular gypsum board	29,200	100,000	156,000	75,600	281,000	100,000	154,000	115,000	125,000	13,500	1,150,000
Type X gypsum board	17,800	54,700	80,000	49,000	86,300	26,400	69,500	71,500	103,000	2,200	561,000
Predecorated board	352	865	1,190	622	1,330	351	1,270	298	721	13	7,010
5/16 Mobile home board	39	461	19,500	197	45,300	25,100	22,800	3,390	4,110	--	121,000
Water/moisture resistant board	2,400	9,400	7,010	3,210	13,200	3,300	6,730	7,040	9,130	1,310	62,700
Total	67,600	170,000	273,000	133,000	445,000	158,000	264,000	202,000	247,000	19,600	1,980,000
January through June 1996											
Lath	37	470	283	16	429	6	2	136	1,430	115	2,920
Veneer base	102,000	12,900	39,300	6,340	54,400	512	446	1,770	8,590	569	227,000
Sheathing	4,170	10,700	14,400	17,600	48,600	14,000	65,100	23,500	19,300	3,420	221,000
Regular gypsum board	194,000	628,000	998,000	480,000	1,710,000	569,000	879,000	727,000	757,000	86,700	7,030,000
Type X gypsum board	101,000	323,000	499,000	286,000	543,000	154,000	402,000	415,000	611,000	20,200	3,350,000
Predecorated board	1,870	4,740	7,590	3,560	8,900	2,120	7,070	1,890	3,980	313	42,000
5/16 Mobile home board	156	3,230	109,000	1,360	284,000	185,000	143,000	21,700	21,400	398	769,000
Water/moisture resistant board	15,400	59,200	48,100	22,700	84,600	20,400	40,700	43,400	57,500	7,810	400,000
Total	419,000	1,040,000	1,720,000	817,000	2,740,000	945,000	1,540,000	1,230,000	1,480,000	119,000	12,000,000

1/ Data are rounded to three significant digits; may not add to totals shown.

2/ Sales region equivalent to Bureau of the Census Geographic Division as follows: New England (ME, NH, VT, MA, RI, CT); Middle Atlantic (NY, NJ, PA); East North Central (OH, IN, IL, MI, WI); West North Central (MN, IA, MO, ND, SD, NE, KS); South Atlantic (DE, MD, DC, VA, WV, NC, SC, FL, GA); East South Central (KY, TN, AL, MS); West South Central (AR, LA, OK, TX); Mountain (MT, ID, WY, CO, NM, AZ, UT, NV); Pacific (WA, OR, CA, AK, HI).

3/ One square meter equals 10.78 square feet.

Source: Data were collected by the Gypsum Association.